FACILITY NAME AND PERMIT NUMBER:

River Ridge Association Inc. VA0028029

PERMIT ACTION REQUESTED:

RIVER BASIN:

Roanoke River

FORM 2A

NPDES

NPDES FORM 2A APPLICATION OVERVIEW

APPLICATION OVERVIEW

Form 2A has been developed in a modular format and consists of a "Basic Application Information" packet and a "Supplemental Application Information" packet. The Basic Application Information packet is divided into two parts. All applicants must complete Parts A and C. Applicants with a design flow greater than or equal to 0.1 mgd must also complete Part B. Some applicants must also complete the Supplemental Application Information packet. The following items explain which parts of Form 2A you must complete.

BASIC APPLICATION INFORMATION:

- A. Basic Application Information for all Applicants. All applicants must complete questions A.1 through A.8. A treatment works that discharges effluent to surface waters of the United States must also answer questions A.9 through A.12.
- B. Additional Application Information for Applicants with a Design Flow ≥ 0.1 mgd. All treatment works that have design flows greater than or equal to 0.1 million gallons per day must complete questions B.1 through B.6.
- C. Certification. All applicants must complete Part C (Certification).

SUPPLEMENTAL APPLICATION INFORMATION:

- D. Expanded Effluent Testing Data. A treatment works that discharges effluent to surface waters of the United States and meets one or more of the following criteria must complete Part D (Expanded Effluent Testing Data):
 - 1. Has a design flow rate greater than or equal to 1mgd,
 - 2. Is required to have a pretreatment program (or has one in place), or
 - 3. Is otherwise required by the permitting authority to provide the information.
- E. Toxicity Testing Data. A treatment works that meets one or more of the following criteria must complete Part E (Toxicity Testing Data):
 - 1. Has a design flow rate greater than or equal to 1 mgd,
 - 2. Is required to have a pretreatment program (or has one in place), or
 - 3. Is otherwise required by the permitting authority to submit results of toxicity testing.
- F. Industrial User Discharges and RCRA/CERCLA Wastes. A treatment works that accepts process wastewater from any significant industrial users (SIUs) or receives RCRA or CERCLA wastes must complete Part F (Industrial User Discharges and RCRA/CERCLA Wastes). SIUs are defined as:
 - All industrial users subject to Categorical Pretreatment Standards under 40 Code of Federal Regulations (CFR) 403.6 and 40 CFR Chapter I, Subchapter N (see instructions); and
 - 2. Any other industrial user that:
 - Discharges an average of 25,000 gallons per day or more of process wastewater to the treatment works (with certain exclusions); or
 - Contributes a process wastestream that makes up 5 percent or more of the average dry weather hydraulic or organic capacity of the treatment plant; or
 - c. Is designated as an SIU by the control authority.
- G. Combined Sewer Systems. A treatment works that has a combined sewer system must complete Part G (Combined Sewer Systems).

ALL APPLICANTS MUST COMPLETE PART C (CERTIFICATION)

FACILITY NAME AND PERMIT NUMBER: River Ridge Association Inc. VA0028029			PERMIT ACTION REQUESTED:	RiVER BASIN: Roanoke River							
BA	BASIC APPLICATION INFORMATION										
PAR	PART A. BASIC APPLICATION INFORMATION FOR ALL APPLICANTS:										
All tr	All treatment works must complete questions A.1 through A.8 of this Basic Application Information Packet.										
A.1.	1. Facility Information.										
	Facility Name	River Ridge Association WWTP									
	Mailing Address	Post Office Box 40									
		Bracey, VA 23919									
	Contact Person	Thomas Crowder									
	Title	General Manager									
	Telephone Number	(434) 636-5492									
	Facility Address	State Route 751									
	(not P.O. Box)	Bracey, VA									
A.2.	Applicant Information. If the	e applicant is different from the above, pr	ovide the following:								
	Applicant Name	Same as above									
	Mailing Address										
		A		****							
	Contact Person		.								
	Title										
	Telephone Number										
	Is the applicant the owner or o	pperator (or both) of the treatment works?	?	•							
	X owner X op	perator									
	·	nce regarding this permit should be direc	ted to the facility or the applicant.								
A.3.		applicant mits. Provide the permit number of any e	ovieting environmental permits that have	a been insued to the treatment works							
м.о.	(include state-issued permits).		ixisung environmental permits that have	a page issued to the regulatify works							
	NPDES VA002802	29	PSD	,							
	UIC		Other								
A.4.	Collection System Information	on. Provide information on municipalities formation on the type of collection system	s and areas served by the facility. Prov	ide the name and population of each ership (municipal, private, etc.).							
	Name	Population Served	Type of Collection System	Ownership							
	River Ridge Association WWT	P approximately 1000	Separate Sanitary	Private							
	Total population serve	ed <u>approximately 1000</u>									

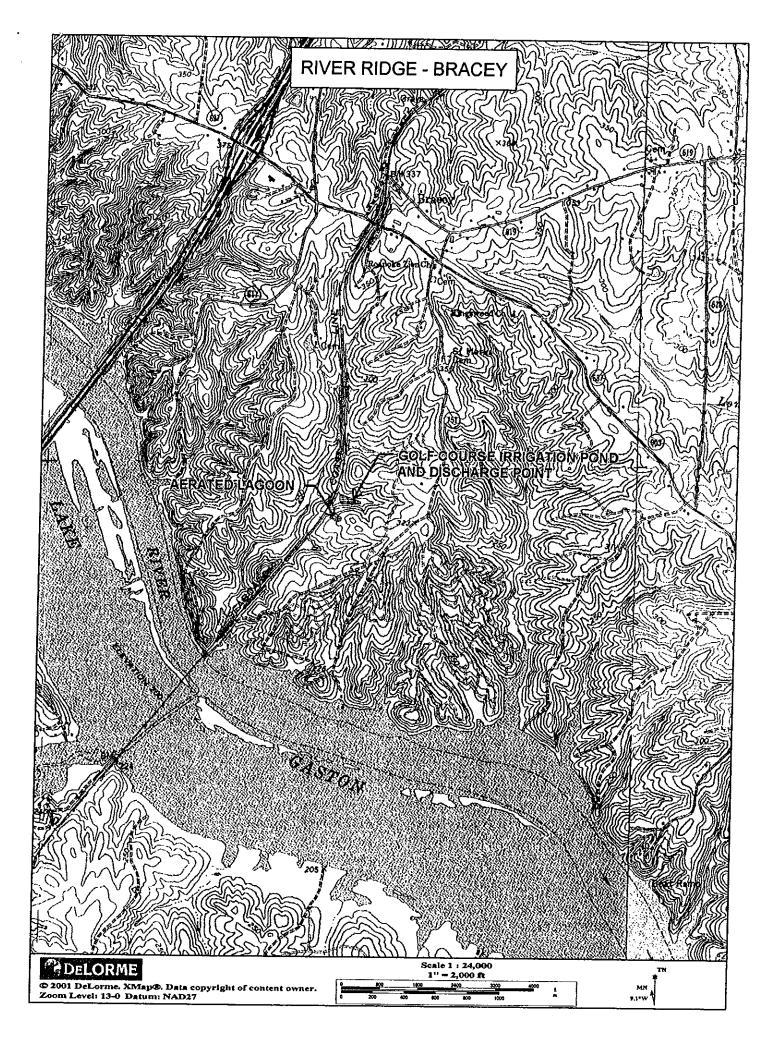
FAC		NAME AND PERMIT NUMBER: liver Ridge Association WWTP VA0028029	PERMIT ACTION REQUESTED:	RIVER BASIN: Roanoke River				
A.5.	Indi	ian Country.						
	a.	Is the treatment works located in Indian Country?						
		☐ Yes x No						
	b.	Does the treatment works discharge to a receiving water that is through) Indian Country?	either In Indian Country or that is upstr	ream from (and eventually flows				
		☐ Yes x No						
A.6.	aver	Flow. Indicate the design flow rate of the treatment plant (i.e., the wastewater flow rate that the plant was built to handle). Also provide the average daily flow rate and maximum daily flow rate for each of the last three years. Each year's data must be based on a 12-month time per with the 12 th month of "this year" occurring no more than three months prior to this application submittal.						
	a.	Design flow rate <u>0.150</u> mgd						
		<u>Two Years</u>	s Ago <u>Last Year</u>	<u>This Year</u>				
	b.	Annual average daily flow rate 0.0773	MGD 0.0627 MG	<u>0.0706 MGD</u>				
	c.	Maximum daily flow rate 0.226 M	MGD 0.133 MGE	<u>0.156 MGD</u>				
A.7.	Colle	ection System. Indicate the type(s) of collection system(s) used in ribution (by miles) of each.	by the treatment plant. Check all that a	apply. Also estimate the percent				
		X Separate sanitary sewer	100	0%				
		☐ Combined storm and sanitary sewer		%				
A.8.	Disc	charges and Other Disposal Methods.						
	a.	Does the treatment works discharge effluent to waters of the U.S.	S.? X Yes	□ No				
		If yes, list how many of each of the following types of discharge p	points the treatment works uses:					
		i. Discharges of treated effluent	1					
		ii. Discharges of untreated or partially treated effluent	0					
		iii. Combined sewer overflow points	0					
		iv. Constructed emergency overflows (prior to the headworks) <u>0</u>					
		v. Other	0					
	b.	Does the treatment works discharge effluent to basins, ponds, or that do not have outlets for discharge to waters of the U.S.?	r other surface impoundments X Yes	□ No				
		If yes, provide the following for each surface impoundment:						
		Location: Golf course irrigation pond						
		Annual average daily volume discharge to surface impoundment	d(s) <u>0.0706</u>	<u>6</u> mgd				
		is discharge x continuous or inter	rmittent?					
,	c.	Does the treatment works land-apply treated wastewater?		X Yes				
		If yes, provide the following for each land application site:						
		Location: Golf Course		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
	Number of acres: 70 plus or minus acres							
		Annual average dally volume applied to site:	0.0706 mgd					
		Is land application \Box continuous or x into	ermittent?					
(d.	Does the treatment works discharge or transport treated or untreatreatment works?	ated wastewater to another	☐ Yes X No				
		······································						

FACILITY NAME AND PERMIT NUMBER: River Ridge Association WWTP VA0028029	PERMIT ACTION REQUESTED:	RIVER BASIN: Roanoke River	
If yes, describe the mean(s) by which the wastewater from the (e.g., tank truck, pipe).	e treatment works is discharged or trans	sported to the other treatment works	
if transport is by a party other than the applicant, provide: N/.	A	-	
Transporter Name			
Mailing Address			
Contact Person			
Title			
Telephone Number			
For each treatment works that receives this discharge, provide	e the following: N/A		
Name			
Mailing Address	10-10-10-10-10-10-10-10-10-10-10-10-10-1		
Contact Person			
Title			
Telephone Number			
If known, provide the NPDES permit number of the treatment	works that receives this discharge		
Provide the average daily flow rate from the treatment works in	nto the receiving facility.	mgd	
e. Does the treatment works discharge or dispose of its wastewa in A.8. through A.8.d above (e.g., underground percolation, wel	ter in a manner not included Il injection):	•	
If yes, provide the following for each disposal method:			
Description of method (including location and size of site(s) if a	applicable):		
Annual daily volume disposed by this method:	- American and a second a second and a second a second and a second a second and a second and a second and a		
Is disposal through this method	or intermittent?		

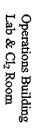
FACILITY NAME AND PERMIT NUMBER: River Ridge Association Inc. VA0028029					PERM	IT ACTION REQUES	STED:	RIVER BASIN: Roanoke River		
	WASTEWATER DISCHARGES: If you answered <u>"Yes" to question A.8.a</u> , complete <u>questions A.9 through A.12 once for each outfall</u> (including bypass points) through which effluent is discharged. Do not include information on combined sewer overflows in this section. If you answered <u>"No" to question A.8.a</u> , go to <u>Part B</u> , "Additional Application Information for Applicants with a Design Flow Greater than or Equal to 0.1 mgd."									
A.9.	Desc	cription of Outfall.								
	a.	Outfall number	001			_				
	b.	Location	Bracey (City or town, if applicable)			23919 (Zip Code)				
								VA		
			(County)					(State)		
			N36°-34′-53″ (Latitude)					W78°-08'-44" (Longitude)		
•	c.	Distance from sho	ore (if applicable)			NA		ft.		
	d.	Depth below surface (if applicable)				NA	1	tt.		
	e.	Average daily flov	w rate			0.0706	_ mg	d		
	f.	Does this outfall h	have either an intermittent or a pe	eriodic dischar	ge?	☐ Yes	□ No	(go to A.9.g.)		
		If yes, provide the	e following information:					No discharge in past 2 years		
		Number f times pe	er year discharge occurs:			No discharge for several years				
		Average duration	of each discharge:					_		
		Average flow per	discharge:					mgd		
		Months in which d	discharge occurs:					_		
	g.	Is outfall equipped	d with a diffuser?			☐ Yes	X No			
A.10.	Desc	ription of Receivi	ng Waters.			Cascade aeration				
	a.	Name of receiving	g water	a tributary of	Lake Ga	aston				
	b.	Name of watershe	ed (if known)	Roanoke Rive	er					
		United States Soil Conservation Service 14-digit watershed code (if known):								
	c.	Name of State Management/River Basin (if known): Roanoke River								
		United States Geological Survey 8-digit hydrologic cataloging unit code (if known):								
	d.	Critical low flow of	f receiving stream (if applicable)							
		acute	cf	fs		chronic		cfs		
	e.	Total hardness of	receiving stream at critical low flo	ow (if applicable	e):			mg/l of CaCO₃		

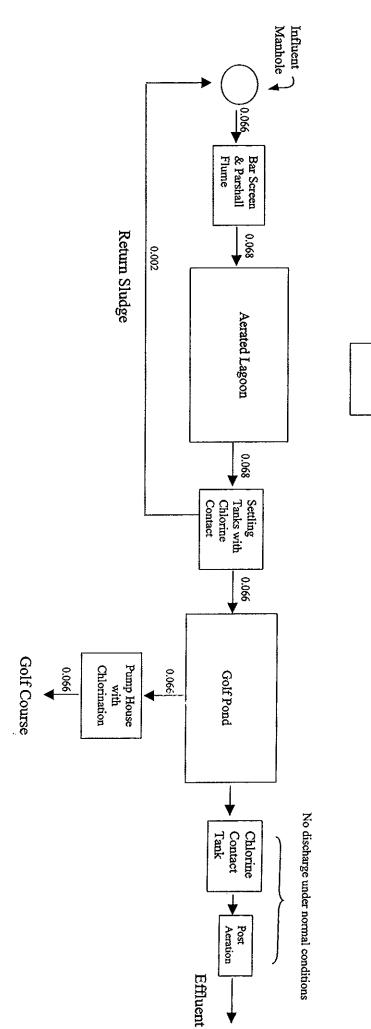
FACILITY NAME AND PERMIT NUMBER:					PERMIT ACTION REQUESTED: RIVER BASIN:			
River Ridge Association WWTP VA0028029							Roan	oke River
A.11. Description of Treat	ment							
a. What level of to □ Prim		e provided? Check X Secondary	all that app	oly.				
☐ Adva b. Indicate the fol		☐ Other. Des						
Design E	3OD5 remov	val <u>or</u> Design CBOD	5 removal			88		%
Design S	SS removal					88	- Market	%
Design F	o removal					NA		%
Design N	N removal					NA		%
Other						-		%
	isinfection is	s used for the effluer	nt from this	outfall?	If disinfection var	ries by season, p	lease describe:	
Chlorination								
	s by chlorina	ation is dechlorinatio	n used for	this outfal	II? Only by a bas	sket of dechloring	ation tablets Yes	X No
Does the treatn	nent plant h	ave post aeration?				X Yes	□ No	
discharged. Do not collected through ar 40 CFR Part 136 and minimum, effluent to	nalysis cond I other appr	ducted using 40 CF ropriate QA/QC req must be based on	R Part 13 ulrements at least th	6 method s for stand aree samp	ls. In addition, t dard methods fo	this data must c or analytes not a e no more than t	omply with QA/QC addressed by 40 Gi four and one-half y	requirements of FR Part 136. At a
PARAMETER		MAXIMUM DAII			Malaya	AVERAGE Units	DAILY VALUE	er of Samples
pH (Minimum)		Value 6.1	Units s.u.		Value	Ome	////////	Her or Samples
pH (Maximum)		8.5	s.u.					
Flow Rate		No Discharge	MD			MGD		
Temperature (Winter)		No Discharge	°F			°F		
Temperature (Summer)		No Discharge	٩F			°F		
	eport a minir	mum and a maximum MAXIMUM D DISCHARG	AILY		AGE DAILY DIS	SCHARGE	ANALYTICAL	-11 1101
POLLUTANT		Conc.	Units	Conc.	Units	Number of Samples	METHOD	MUMDL
CONVENTIONAL AND NON	I CONVENT	IONAL COMPOUN	DS		· ·			•
BIOCHEMICAL OXYGEN	BOD5	No Discharge	Mg/I		Mg/I		SM	NA
DEMAND (Report one)	CBOD5	NA	Mg/I	NA	Mg/l	NA	SM 5210	NA
FECAL COLIFORM		No Discharge	Col/1 00m		Col/100m		SM9222D	NA
TOTAL SUSPENDED SOLIE	OS (TSS)	No Discharge	mg/l		mg/l		EPA 160.2	NA
REFER TO THE	APPLIC		RVIEW				WHICH OTHE	R PARTS

EQUAL TO 0.1 MGD (100,000 gallons per day). All applicants with a design flow rate ≥ 0.1 mgd must answer questions 8.1 through 8.6. All others go to Part C (Certification). B.1. Inflow and infiltration. Estimate the everage number of gallons per day that flow into the treatment works from inflow and/or infiltration. 20,000 – 25,000	FACI	LITY	NAME AND PERMIT NUMBE		PERMIT ACTION REQUESTED:	RIVER BASIN:					
PART B. ADDITIONAL APPLICATION INFORMATION FOR APPLICANTS WITH A DESIGN FLOW GREATER THAN O EQUAL TO 0.1 MIGD (100,000 galloins per day). All applicants with a design flow rate ≥ 0.1 mgd must answer questions B.1 through B.6. All others go to Part C (Certification). B.1. Inflow and Infiltration. Estimate the average number of gallons per day that flow into the treatment works from inflow and/or infiltration. 20,000—25,000 opd Briefly explain any steps underway or planned to minimize inflow and infiltration.			River Ridge Associatio	n Inc. VA0028029		Roanoke River					
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Briefly explain any steps underway or planned to minimize inflow and infiltration. Continuing to make minor repairs during maintenance repairs 8.2. Topographic Map. Attach to his application a topographic map of the area extending at least one mile beyond facility property boundaries. The map must show the outline of the facility and the following information. (You may submit more than one map if one map does not show the entire area.) See Attached Map a. The area surrounding the treatment plant, including all unit processes. b. The major pipes or other structures through which wastewater enters the treatment works and the pipes or other structures through which treated wastewater is discharged from the treatment plant. Include outfalls from bypass piping, if applicable. c. Each well where wastewater from the treatment plant is injected underground. d. Wells, aprings, other surface water bodies, and drinking water wells that are: 1) within ½ mile of the property boundaries of the treatment works, and 2) listed in public record or otherwise known to the applicant. e. Any areas where the sewage sludge produced by the treatment works is stored, treated, or disposed. f. If the treatment works receives waste that is classified as hazardous under the Resource Conservation and Recovery Act (RCRA) by truck, re or special pipe, show on the map where the hazardous waste enters the freatment works and where it is treated, stored, and/or disposed. 8.3. Process Flow Diagram or Schemattic. Provide a diagram showing the processes of the treatment units, including all bypass piping and all backup power sources or redurancy in the system. Also provide a water balance must sinducent and echolism and decholismation). The vater balance must show daily average flow rates a trillurulant and disagned points and approximate daily fice rates between treatment units. Include a brief narrative description of the diagram. See attached schematic 8.4. Operation/Maintenance Performed by Contractor(s). Are any operational or mainte	All ap	ll applicants with a design flow rate ≥ 0.1 mgd must answer questions B.1 through B.6. All others go to Part C (Certification).									
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B.2. Topographic Map. Attach to this application a topographic map of the area extending at least one mile beyond facility property boundaries. The area.) See Attached Map a. The area surrounding the treatment plant, including all unit processes. b. The major pipes or other structures through which wastewater enters the treatment works and the pipes or other structures through which treated wastewater is discharged from the treatment plant. Include outfalls from bypass piping, if applicable. c. Each well where wastewater from the treatment plant is injected underground. d. Wells, springs, other surface water bodies, and drinking water wells that are: 1) within ¼ mile of the property boundaries of the treatment works, and 2) listed in public record or otherwise known to the applicant. e. Any areas where the sewage sludge produced by the treatment works is stored, treated, or disposed. f. If the treatment works receives waste that is classified as hazardous under the Resource Conservation and Recovery Act (RCRA) by truck, re or special pipe, show on the map where the hazardous waste enters the treatment works and where it is treated, and/or disposed. 8.3. Process Flow Diagram or Schematic, Provide a diagram showing the processes of the freatment plant, including all bypass piping and all backup power sources or redurancy in the system. Also provide a vaster balance showing all treatment units, including all bypass piping and all backup power sources or redurancy in the system. Also provide a vaster balance showing all treatment units, including all bypass piping and all backup power sources or redurancy in the system. Also provide a vaster balance showing all treatment units, including all bypass piping and all backup power sources or redurancy in the system. Also provide a vaster balance showing all treatment units, including all provides a dispretion of the diagram. See attached schematic 8.4. Operation/Maintenance Performed by Contractor(s). Are any operational or maintenance aspects (related to weste		· · · · · · · · · · · · · · · · · · ·									
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b. The major pipes or other structures through which wastewater enters the treatment works and the pipes or other structures through which treated wastewater is discharged from the treatment plant. Include outfalls from bypass piping, if applicable. c. Each well where wastewater from the treatment plant is injected underground. d. Wells, springs, other surface water bodies, and drinking water wells that are: 1) within ¼ mile of the property boundaries of the treatment works, and 2) listed in public record or otherwise known to the applicant. e. Any areas where the sewage studge produced by the treatment works is stored, treated, or disposed. f. If the treatment works receives waste that is classified as hazardous under the Resource Conservation and Recovery Act (RCRA) by truck, ra or special pipe, show on the map where the hazardous waste enters the treatment works and whereit its treated, stored, and/or disposed. B.3. Process Flow Diagram or Schemattc. Provide a diagram showing the processes of the treatment units, including all bypass piping and all backup power sources or redunancy in the system. Also provide a water balance showing all treatment units, including disinfection (e.g., chlorination and dechlorination). The water balance must show daily average flow rates at influent and discharge points and approximate daily fice rates between treatment units. Include a brief narrative description of the diagram. See attached schematic B.4. Operation/Maintenance Performed by Contractor(s). Are any operational or maintenance aspects (related to wastewater treatment and effluent quality) of the treatment works the responsibility of a contractor? X Yes \ No If yes, list the name, address, telephone number, and status of each contractor and describe the contractor's responsibilities (attach additional pages if necessary). Name: PO Box 429 South Hill, VA 23970 Telephone Number: 434-447-7621 Responsibilities of Contractor: B.5. Scheduled improvements and Schedules of Implementation. Provide info	B.2.	ma	p must show the outline of the								
treated wastewater is discharged from the treatment plant. Include outfalls from bypass piping, if applicable. c. Each well where wastewater from the treatment plant is injected underground. d. Wells, springs, other surface water bodies, and drinking water wells that are: 1) within ¼ mile of the property boundaries of the treatment works, and 2) listed in public record or otherwise known to the applicant. e. Any areas where the sewage sludge produced by the treatment works is stored, treated, or disposed. f. If the treatment works receives waste that is classified as hazardous under the Resource Conservation and Recovery Act (RCRA) by truck, re or special pipe, show on the map where the hazardous waste enters the treatment works and where it is treated, stored, and/or disposed. B.3. Process Flow Diagram or Schematic. Provide a diagram showing the processes of the treatment plant, including all bypass piping and all backup power sources or redurancy in the system. Also provide a water balance showing all treatment units, including disinfection (e.g., chlorination and deschlorination). The water balance must show deliy vareage flow rates at influent and discharge points and approximate daily florates between treatment units. Include a brief narrative description of the diagram. See attached schematic B.4. Operation/Maintenance Performed by Contractor(s). Are any operational or maintenance aspects (related to wastewater treatment and effluent quality) of the treatment works the responsibilities (attach additional pages if necessary). Name: B. B. Consultants, Inc. Mailing Address: PO Box 429 South Hill, VA 23970 Telephone Number: 434-447-7621 Responsibilities of Contractor: assist owner with operation of treatment works, groundwater sampling, perform testing required by permit for BOD and TSS analysis when discharge occurs B.5. Scheduled improvements and Schedules of Implementation. Provide information on any uncompleted implementation schedules or is planning several improvements, submit separate		a.	The area surrounding the trea	itment plant, including all unit proces	3808.						
d. Wells, springs, other surface water bodies, and drinking water wells that are: 1) within ½ mile of the property boundaries of the treatment works, and 2) listed in public record or otherwise known to the applicant. e. Any areas where the sewage sludge produced by the treatment works is stored, treated, or disposed. f. If the treatment works receives waste that is classified as hazardous under the Resource Conservation and Recovery Act (RCRA) by truck, re or special pipe, show on the map where the hazardous waste enters the treatment works and where it is treated, stored, and/or disposed. B.3. Process Flow Diagram or Schemattc. Provide a diagram showing the processes of the treatment plant, including all bypass piping and all backup power sources or redunancy in the system. Also provide a water balance showing all treatment units, including disinfection (e.g., chlorination and dechlorination). The water balance must show daily average flow rates at influent and discharge points and approximate daily fice rates between treatment units. Include a brief narrative description of the diagram. See attached schematic B.4. Operation/Maintenance Performed by Contractor(s). Are any operational or maintenance aspects (related to wastewater treatment and effluent quality) of the treatment works the responsibility of a contractor? X Yes		b.									
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Are any operational or maintenance aspects (related to wastewater treatment and effluent quality) of the treatment works the responsibility of a contractor? X Yes	В.3.	bac chlo	ckup power sources or redunan orination and dechlorination). T	ncy in the system. Also provide a wa The water balance must show daily a	ater balance showing all treatment units average flow rates at influent and discha	s, including disinfection (e.g., arge points and approximate daily flow					
If yes, list the name, address, telephone number, and status of each contractor and describe the contractor's responsibilities (attach additional pages if necessary). Name:	B.4.	Ор	eration/Maintenance Perform	ied by Contractor(s).							
pages if necessary). Name:					eatment and effluent quality) of the trea	tment works the responsibility of a					
Mailing Address: PO Box 429 South Hill, VA 23970 Telephone Number: A34-447-7621 Responsibilities of Contractor: assist owner with operation of treatment works, groundwater sampling, perform testing required by permit for BOD and TSS analysis when discharge occurs B.5. Scheduled improvements and Schedules of Implementation. Provide information on any uncompleted implementation schedule or uncompleted plans for improvements that will affect the wastewater treatment, effluent quality, or design capacity of the treatment works. If the treatment works has several different implementation schedules or is planning several improvements, submit separate responses to question B. for each. (If none, go to question B.6.) None				phone number, and status of each o	contractor and describe the contractor's	responsibilities (attach additional					
Telephone Number: 434-447-7621		Nar	me:	.B & B Consultants, Inc.		e a e e e e e e e e e e e e e e e e e e					
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a. List the outfall number (assigned in question A.9) for each outfall that is covered by this implementation schedule.	B.5.	uncompleted plans for improvements that will affect the wastewater treatment, effluent quality, or design capacity of the treatment works. If the treatment works has several different implementation schedules or is planning several improvements, submit separate responses to question B.5									
		a.	List the outfall number (assi	igned in question A.9) for each outfa	all that is covered by this implementation	n schedule.					
b. Indicate whether the planned improvements or implementation schedule are required by local, State, or Federal agencies.		b.	Indicate whether the planne	ed improvements or implementation	schedule are required by local, State, o	or Federal agencies.					
☐ Yes X No			☐ Yes X No								



Process Flow Diagram River Ridge Association, Inc. VPDES Permit # VA 0028029





RIVER RIDGE ASSOCIATION, INC. BRACEY, VIRGINIA VPDES PERMIT APPLICATION VA 0028029

B & B CONSULTANTS, INC P. O. BOX 429 212 E. FERRELL STREET SOUTH HILL, VIRGINIA 23970 (434)447-7621 ·FAX (434)447-4257 bandb@bandbcons.com

					DEPUT LOTIO			
	NAME AND PERMI Ver Ridge Asso		TD WAAAAR	PERMIT ACTION REQUESTED: RIVER BASIN: Roanoke River				
TXII	vei Niuge Asso	Ciation vvvv	TF VA00200	129			Koan	OKE ICIVE!
C.	If the answer to B.	.5.b is "Yes," bi	riefly describe, in	cluding new m	aximum daily infl	low rate (if applicat	ole).	
d.	d. Provide dates imposed by any compliance sche applicable. For improvements planned indeper applicable. Indicate dates as accurately as pos			edule or any actual dates of completion for the implementation steps listed ndently of local, State, or Federal agencies, indicate planned or actual com ssible.				ed below, as ompletion dates, as
				Schedu			ual Completion	
	Implementation St	iage		MM/DD/Y	YYY	<u>M</u>	IM/DD/YYYY	
	- Begin Constru	ıction		1	<u> </u>		<u> </u>	
	- End Construc	tion					<u></u>	
	- Begin Dischar	rge				<u></u>	1 1	
	- Attain Operati	onal Level			1		<u></u>	
e.	Have appropriate	permits/clearar	nces concerning	other Federal/	State requiremer	nts been obtained?	NA 🗆	Yes □No
	Describe briefly:	<u> </u>	····					
Oul	tfall Number: 001	No Discharge/No DA MAXIMUM DAILY DISCHARGE		10.04000	DATA AVERAGE DAILY DISCHARGE		ANALYTICAL	
POI	OLLUTANT	Conc.	Units	Conc.	Units	Number of Samples	METHOD	ML/MDL
CONVENTI	ONAL AND NON C	ONVENTIONA	L COMPOUNDS	I				***************************************
AMMONIA ((as N)							
CHLORINE RESIDUAL,								
DISSOLVE	D OXYGEN							
TOTAL KJE NITROGEN								
NITRATE P NITROGEN	LUS NITRITE							
OIL and GR	EASE							
PHOSPHOR	RUS (Total)							
TOTAL DIS: (TDS)	SOLVED SOLIDS							
OTHER								
			1	END OF F) NDT D	1		
REF	ER TO THE A	PPLICATI	ON OVERV	/IEW (PA			WHICH OTHE	R PARTS

FACILITY NAME AND PERMIT NU	MBER:	PERMIT ACTION	REQUESTED:	RIVER BASIN:					
River Ridge Associa	ation, Inc. VA0028029			Roanoke River					
BASIC APPLICATION INFORMATION									
PART C. CERTIFICATION									
All applicants must complete the Certification Section. Refer to Instructions to determine who is an officer for the purposes of this certification. All applicants must complete all applicable sections of Form 2A, as explained in the Application Overview. Indicate below which parts of Form 2A you have completed and are submitting. By signing this certification statement, applicants confirm that they have reviewed Form 2A and have completed all sections that apply to the facility for which this application is submitted.									
Indicate which parts of	Form 2A you have comp	leted and are submitting:							
X Basic Application Informa	ation packet S	upplemental Application Inform	nation packet:	·					
		☐ Part D (Expanded Effluer	nt Testing Data)						
		☐ Part E (Toxicity Testing:	Biomonitoring Dat	a)					
		☐ Part F (Industrial User Di	scharges and RCF	RA/CERCLA Wastes)					
		☐ Part G (Combined Sewer	Systems)						
ALL APPLICANTS MUST COMPLE	TE THE FOLLOWING CERT	IFICATION.							
I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.									
Name and official title	Thomas Crowder, General I	lanager							
Signature	Thomas	Involu)	/	<u> </u>					
Telephone number	(434)636-5492								
Date signed	80-11-11								
Upon request of the permitting authority, you must submit any other information necessary to assure wastewater treatment practices at the treatment works or identify appropriate permitting requirements.									

SEND COMPLETED FORMS TO:

Commonwealth of Virginia Department of Environmental Quality Piedmont Regional Office 4949-A Cox Road Glen Allen, Virginia 23060